

One Natural Resources Way Springfield, Illinois 62702-1271 http://dnr.state.il.us

Pat Quinn, Governor Marc Miller, Director

April 5, 2012

Kevin Rohling, Director of Stewardship Natural Land Institute 320 South Third Street Rockford, IL 61104-2063

RE: Kyte River Bottoms Land and Water Reserve NPDES IDNR Project #1405258

Dear Mr. Rohling:

This letter concerns the Endangered Species Consultation for herbicide application at the Kyte River Bottoms Land and Water Reserve. This project was submitted for consultation in accordance with the *Illinois Endangered Species Protection Act* [520 ILCS 10/11], *Illinois Natural Areas Preservation Act* [525 ILCS 30/17], and Title 17 *Illinois Administrative Code* Part 1075.

For herbicide treatment within a land and water reserve you must coordinate directly with Kelly.Neal@illinois.gov, Illinois Nature Preserves Commission.

In addition, the Department has the following recommendations:

- Use spot treatments or mechanical removal adjacent to the Kyte River to avoid impacts to the protected mussels that occur there.
- The state-endangered Blanding's Turtles are known to be in the vicinity. Before applying herbicide, scout the treatment site to make sure no turtles are traversing the area or basking. Postpone treatment if turtles are present.

Consultation under 17 Ill. Adm. Code Part 1075 is terminated. However, if any of the following conditions develop, consultation shall be reopened: new information becomes available that was not previously considered; additional species, essential habitat, or Natural Areas are identified in the vicinity of the action; or the action is modified or is not initiated within two years of the date of this letter.

The natural resource review reflects the information existing in the Illinois Natural Heritage Database at the time of the project submittal, and should not be regarded as a final statement on the site being considered, nor should it be a substitute for detailed site surveys or field surveys required for environmental assessments. If additional protected resources

are encountered during the project's implementation, you must comply with the applicable statutes and regulations. Also, note that termination does not imply IDNR's authorization or endorsement of the proposed action.

Please contact me if you have questions regarding this review.

Sincerely,

Karen M. Miller

Division of Ecosystems and Environment

Phone (217) 785-5500

Kaum M. Miller

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cc: Kelly Neal, Illinois Nature Preserves Commission